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Atty. Docket No.  
A32795 PCT USA  
(072448.0327)

Serial No.  
09/868,471

Applicant  
Tseng

Filing Date  
June 15, 2001

Group  
1742

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**U.S. PATENT DOCUMENTS**

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appro.
4	5 0 6 1 4 5 4	10/29/91	Birk	422	119	
5	5 2 0 7 3 7 1	05/04/93	Prinz et al.	228	125	
6	5 2 6 6 0 9 8	11/30/93	Chun et al.	75	335	
7	5 2 8 6 5 7 3	02/15/94	Prinz et al.	428	457	
8	5 3 0 1 4 1 5	04/12/94	Prinz et al.	29	458	
9	5 3 0 1 8 6 3	04/12/94	Prinz et al.	228	33	
10	5 5 9 8 2 0 0	01/28/97	Gore	347	88	
11	5 6 1 7 9 1 1	04/08/97	Sterett et al.	164	457	

**FOREIGN PATENT DOCUMENTS**

Document No.	Date	Country	Class	Subclass	Translation Yes No

NY02:350451.1 Examiner

S. Kastler

Date Considered

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**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

A		Rayleigh, "On the Instability of Jets," <i>Proceedings of the London Mathematical Society</i> , vol. 10, pp 4-13 (Nov. 14, 1878-1879).
B		A. Lightman et al., "Alternate Approaches to RP&M," Ch. 16, <i>Rapid Prototyping and Manufacturing</i> , (P.F. Jacobs, ed.), Society of Manufacturing Engineers, 1992.
C		D. Harmon, "Drop Sizes from Low Speed Jets," <i>J. Franklin Inst.</i> , vol. 259, pp. 519-522 (1955).
D		C.A. Chen et al., "Effects of Droplet Thermal State on Deposit Microstructure in Spray Forming," <i>Scripta Materials</i> , vol. 34, pp. 689-696, 1996.
E		J. Chun et al., "Thermal Modeling of Deposit Solidification in Uniform Droplet Spray Forming," <i>Proceedings of the 1996 NSF Design and Manufacturing Grantees Conference, Society of Manufacturing Engineers</i> , pp. 353-354, 1996.

NY02:365393.1

Examiner

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